

PTO/SB/21 (08-03)

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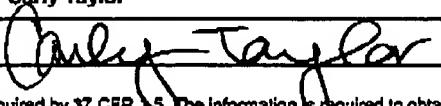
TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>		Application Number	09/802,309
		Filing Date	3/7/2001
		First Named Inventor	Murali R. Krishnan
		Group Art Unit	2681
		Examiner Name	Pizzaro, R.
Total Number of Pages in This Submission		Attorney Docket Number	MS1-327USC1
ENCLOSURES (check all that apply)			
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Documents <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): PTO Form 1449; 1 cited reference
Remarks			
RECEIVED CENTRAL FAX CENTER DEC 07 2004			

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual Name	Allan T. Sponseller, Reg. No. 38318	
Signature		
Date	12/17/04	

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Carly Taylor	
Signature		Date 12/17/04

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$180.00)

METHOD OF PAYMENT (check all that apply)

 Check Credit Card Money Order Other None
 Deposit Account:

Deposit Account Number	12-0768
Deposit Account Name	Lee & Hayes, PLLC

The Director is authorized to: (check all that apply)

 Charge fee(s) indicated below Credit any overpayments Charge any additional fee(s) during the pendency of this application. Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee	Small Entity Fee	Fee Description	Fee Paid
Code (\$)	Code (\$)		
1001 790	2001 395	Utility filing fee	
1002 350	2002 175	Design filing fee	
1003 550	2003 275	Plant filing fee	
1004 790	2004 395	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	

SUBTOTAL (1)

0.00

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Fee from below			Fee Paid
Extra Claims			
Total Claims	-20 =	x 18	=
Indep. Claims	-3 =	x 88	=
Multiple Dependent			=

Large Entity Fee	Small Entity Fee	Fee Description	Fee Paid
Code (\$)	Code (\$)		
1202 18	2202 9	Claims in excess of 20	
1201 88	2201 44	Independent claims in excess of 3	
1203 300	2203 150	Multiple dependent claim, if not paid	
1204 88	2204 44	** Reissue independent claims over original patent	
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) \$ 0.00

** or number previously paid, if greater. For Reissues, see above.

Complete if Known	
Application Number	09/802,309
Filing Date	3/7/2001
First Named Inventor	Murali R. Krishnan
Examiner Name	Pizzaro, R.
Art Unit	2661
Attorney Docket No.	MS1-327USC1

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examination action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 65	Extension for reply within first month	
1252 430	2252 215	Extension for reply within second month	
1253 980	2253 490	Extension for reply within third month	
1254 1,530	2254 785	Extension for reply within fourth month	
1255 2,080	2255 1,040	Extension for reply within fifth month	
1401 340	2401 170	Notice of Appeal	
1402 340	2402 170	Filing a brief in support of an appeal	
1403 300	2403 150	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,370	2501 685	Utility issue fee (or reissue)	
1502 490	2502 245	Design issue fee	
1503 660	2503 330	Plant issue fee	
1480 130	1480 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1808 180	1808 180	Submission of Information Disclosure Stmt	180
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 780	2809 395	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810 780	2810 395	For each additional invention to be examined (37 CFR § 1.129(b))	
1801 790	2801 395	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application.	

Other fee (specify)

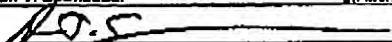
*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

180.00

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Alan T. Spangler	Registration No. (Attorney/Agent)	38318	Telephone	509-324-0258
Signature				Date	12/7/04

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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1 || **IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

2 Serial No. 09/802,309
 3 Filing Date 3/7/2001
 4 Confirmation No. 3155
 5 Inventorship Murali R. Krishnan
 6 Applicant Microsoft Corporation
 Group Art Unit 2661
 Examiner Pizzaro, R.
 Attorney's Docket No. MS1-327USC1
 Title: Adaptive Bandwidth Throttling For Network Services

7 || **INFORMATION DISCLOSURE STATEMENT**8 || *References -- See Attached Form PTO-1449*9 || **REMARKS**

10 ||
 11 || The citations listed, copies attached, are submitted in compliance with the
 12 || duty of disclosure defined in 37 CFR §1.56. The Examiner is requested to make
 13 || these citations of official record in this application.

14 ||
 15 || Respectfully Submitted,16 || Date: 12/7/04

17 || By: 
 18 || Allan T. Sponseller
 19 || Reg. No. 38318

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 23 ||
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 25 ||

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<p>Substitute for form 1449A/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p><i>(use as many sheets as necessary)</i></p>		Complete If Known	
		Application Number	09/802,309
		Filing Date	3/7/2001
		First Named Inventor	Murali R. Krishnan
		Art Unit	2661
		Examiner Name	Pizzaro, R.
Sheet	1	of	1
		Attorney Docket Number	MS1-327USC1

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS					
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines. Where Relevant Passages or Relevant Figures Appear
		Country Code ² -Number ³ -Kind Code ⁴ (if known)			

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

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